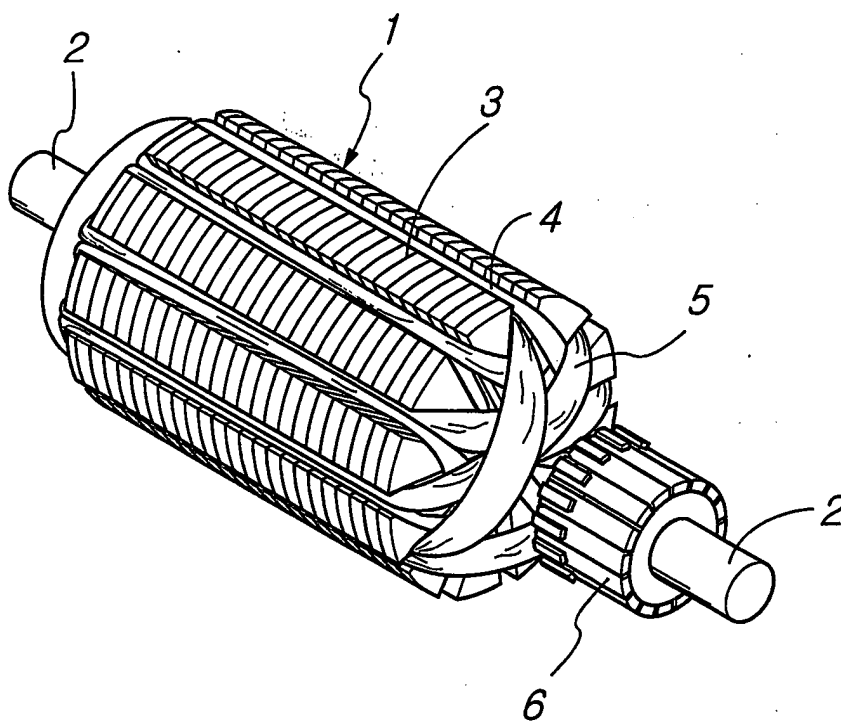
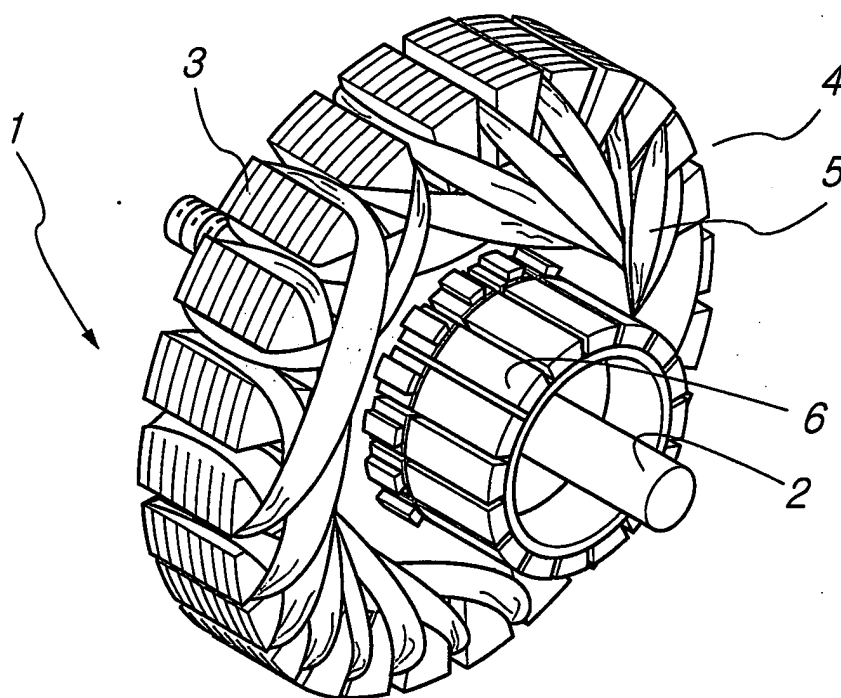


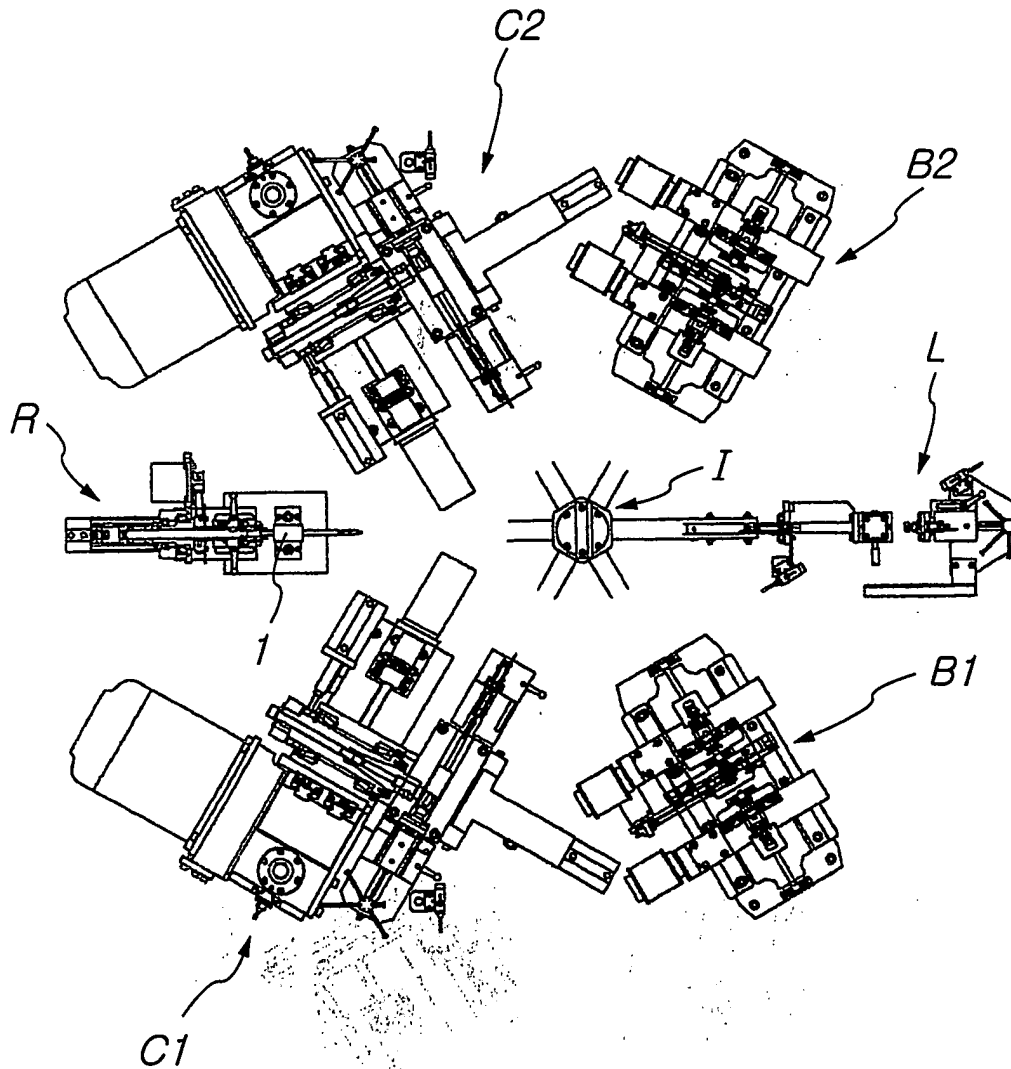
1/20  
Fig. 1A



2/20

Fig. 1B



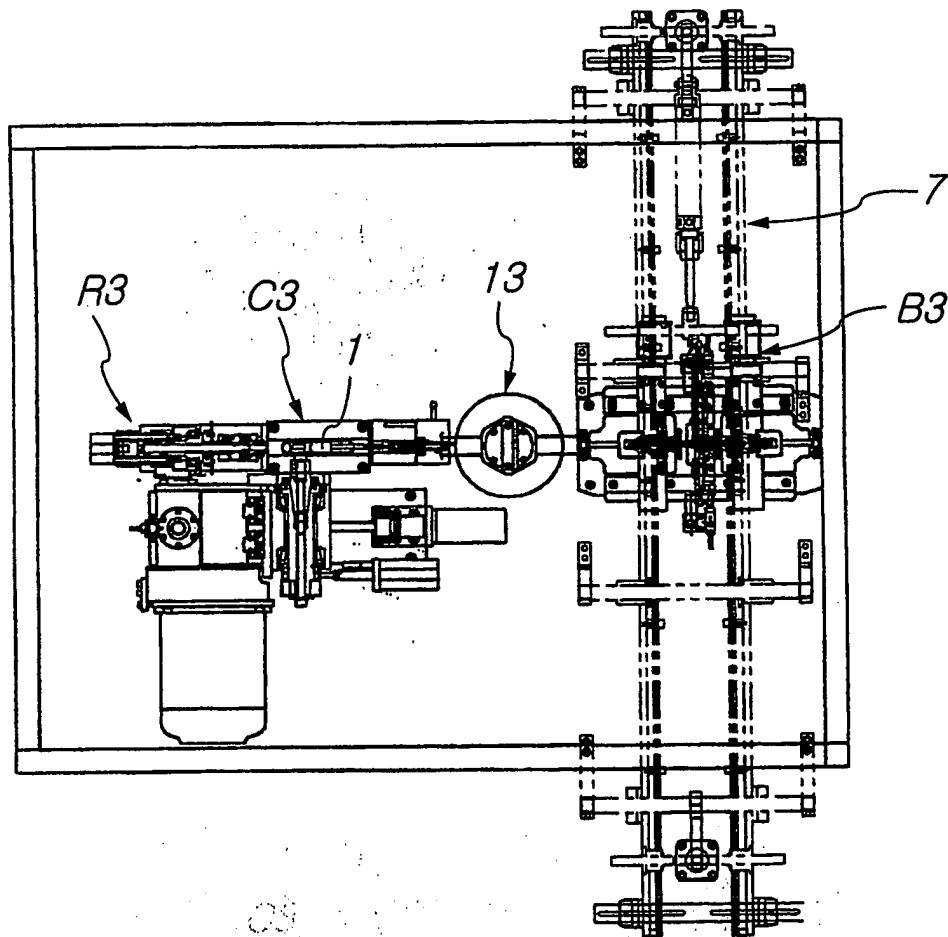
3/20  
Fig. 2A

6-Axis Balancing Machine

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4/20

Fig. 2B

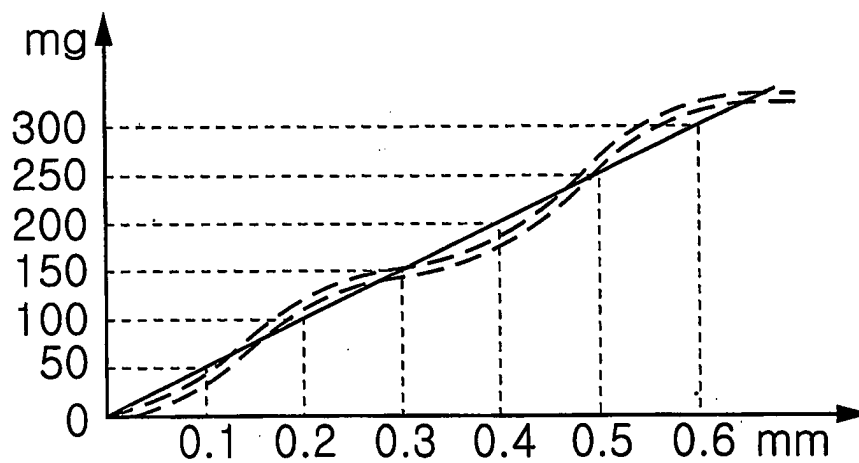


2- Axis Balancing Machine

5/20

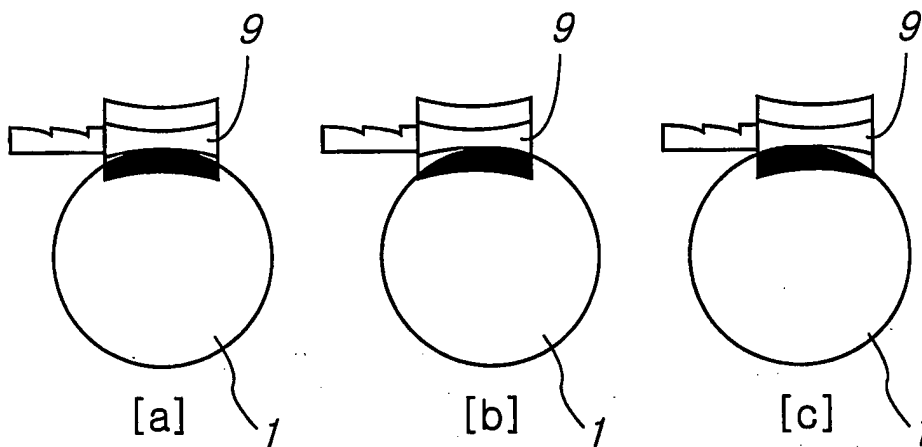
Fig. 3

Unbalance Amount



Unbalance Correction Amount

Unbalance Correction Amount Graph

6/20  
Fig. 4

Examples of Erroneous Unbalance Correction Caused by  
Erroneous Setting of Cutting Tool

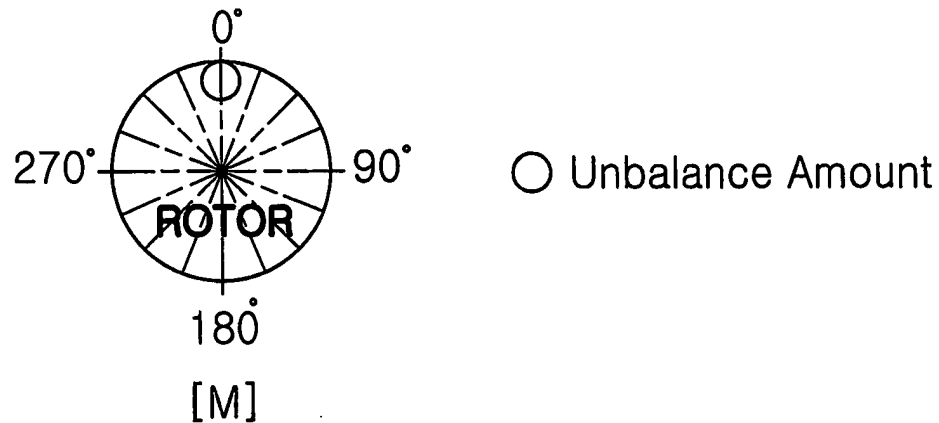
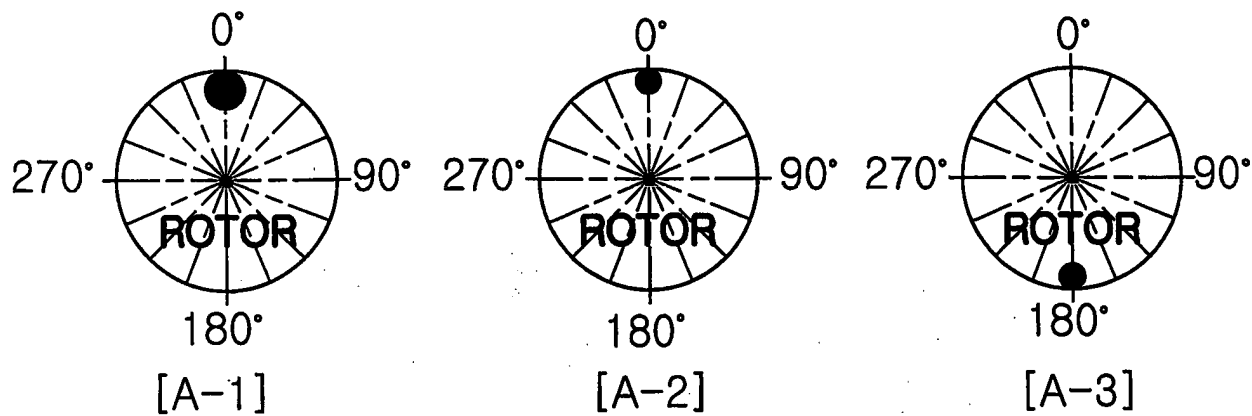
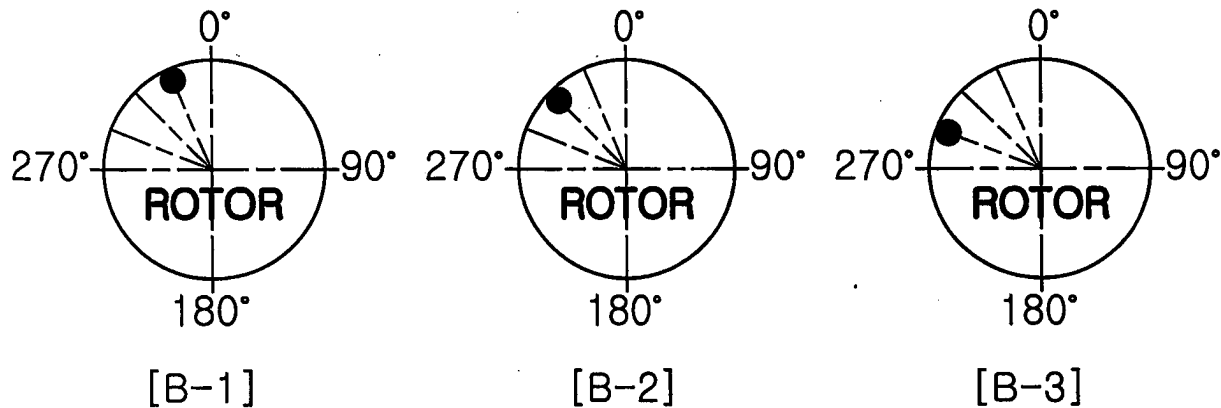
7/20  
Fig. 5A

Fig. 5B

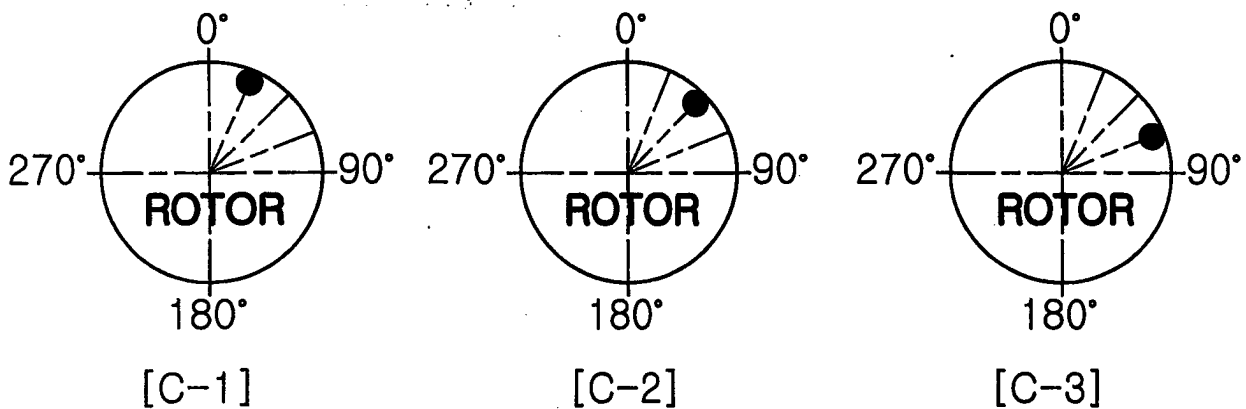


● : Unbalance Amount Before Unbalance Correction

● : Unbalance Amount After Unbalance Correction

8/20  
Fig. 5C

Angular Errors (Angular Deviations) from Heavy-Weight  
Reference Point of 0° ; B-1 < B-2 < B-3

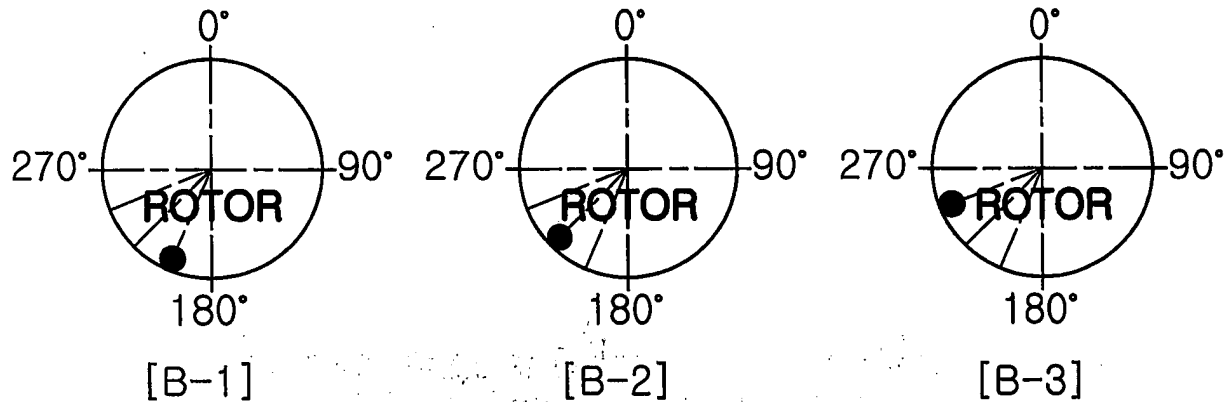


Angular Errors (Angular Deviations) from Heavy-Weight  
Reference Point of 0° ; C-1 < C-2 < C-3

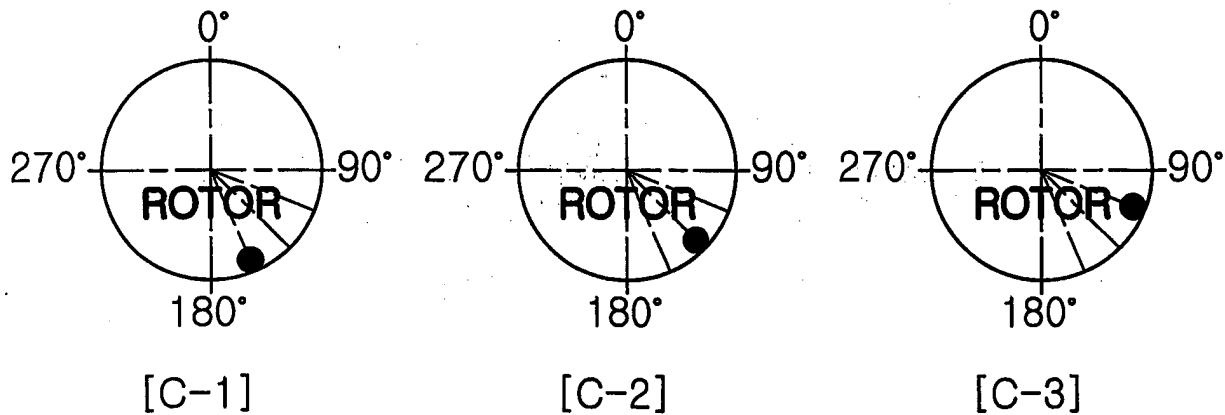


9/20

Fig. 5D



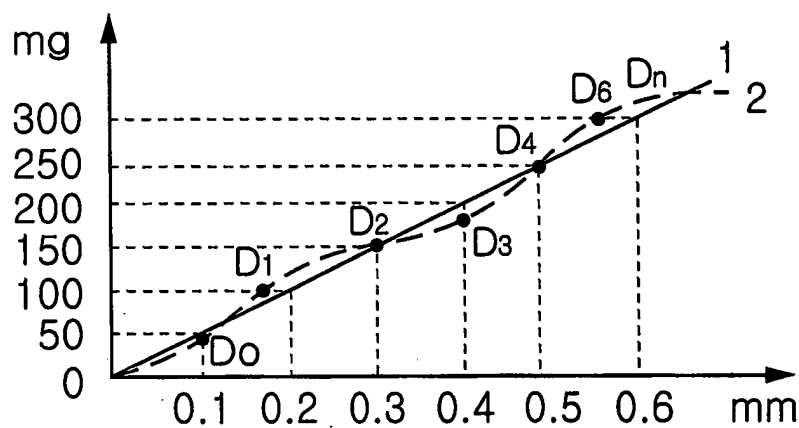
Angular Errors (Angular Deviations) from Light-Weight  
Reference Point of 180° : D-1 < D-2 < D-3



Angular Errors (Angular Deviations) from Light-Weight  
Reference Point of 180° : E-1 < E-2 < E-3

10/20  
Fig. 6A

Unbalance Amount

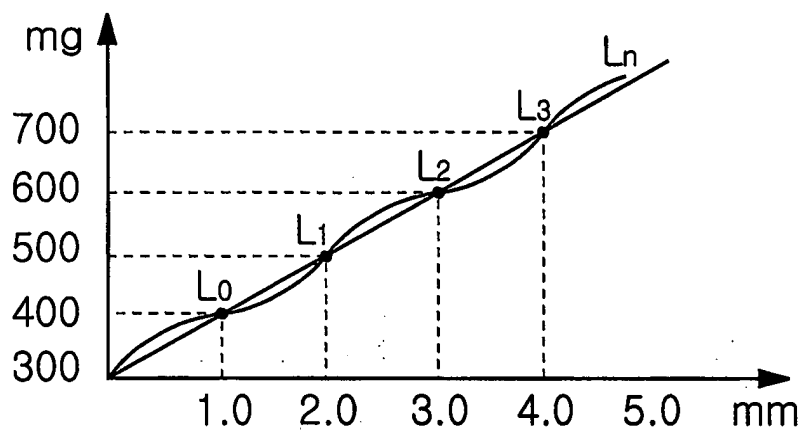


Unbalance Correction Amount (Cutting Depth)

Unbalance Correction Amount Graph

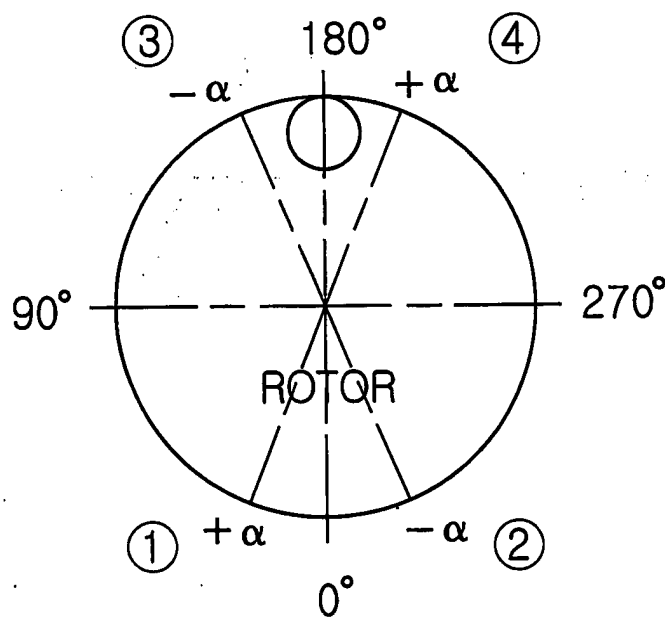
11/20  
Fig. 6B

Unbalance Amount



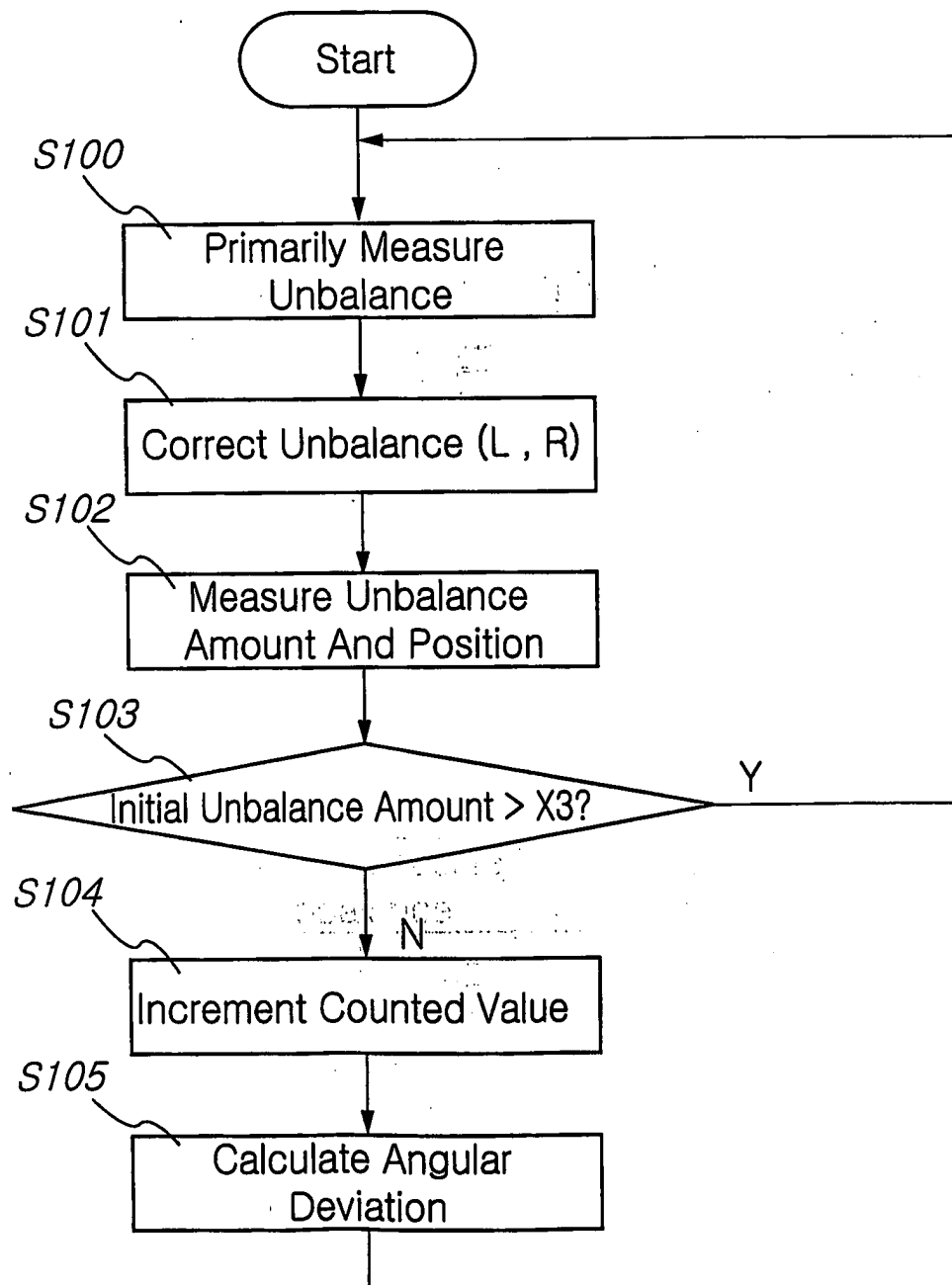
Unbalance Correction Amount (axial Cutting Length)

Unbalance Correction Amount Graph

12/20  
Fig. 7

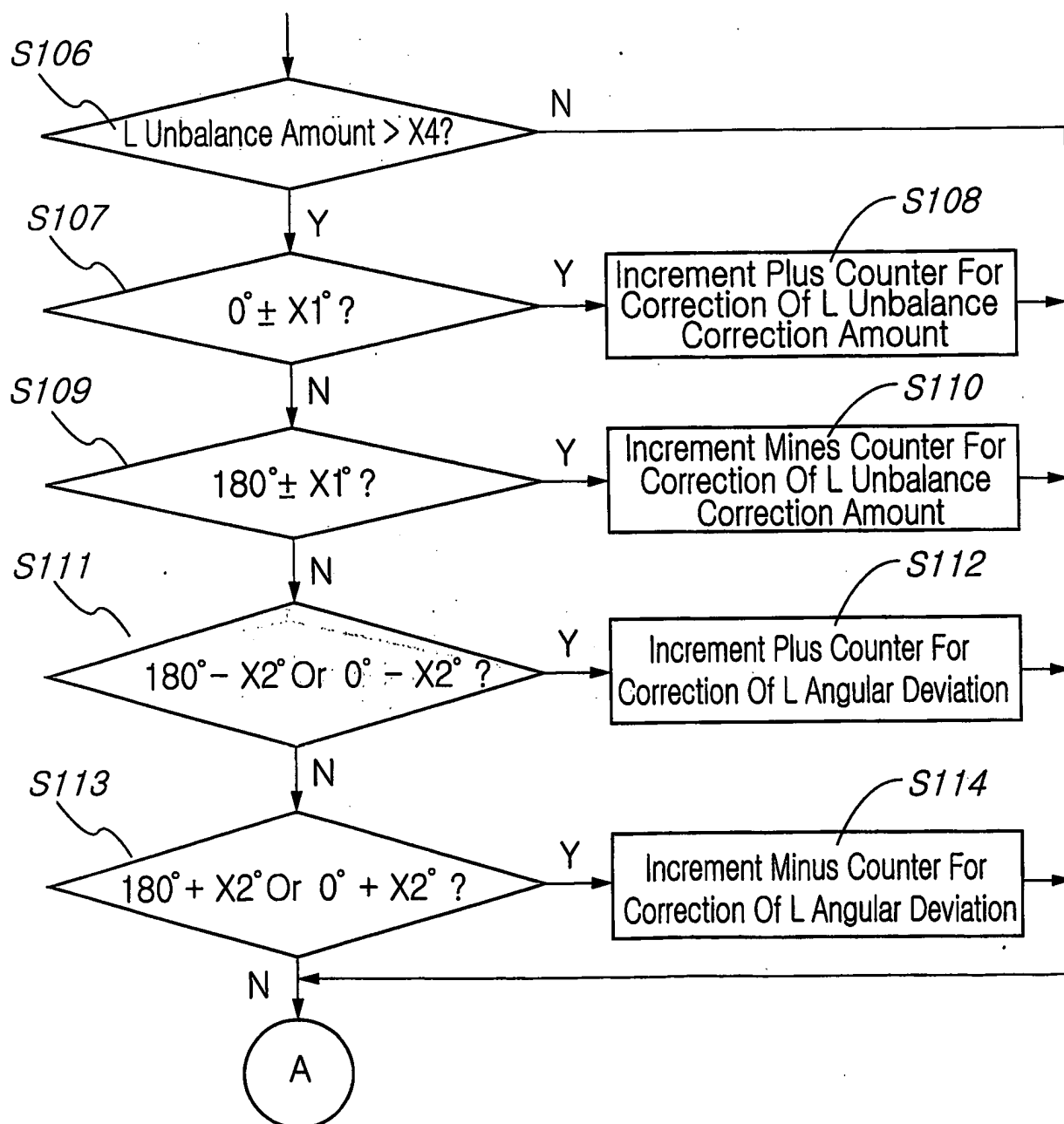
13/20

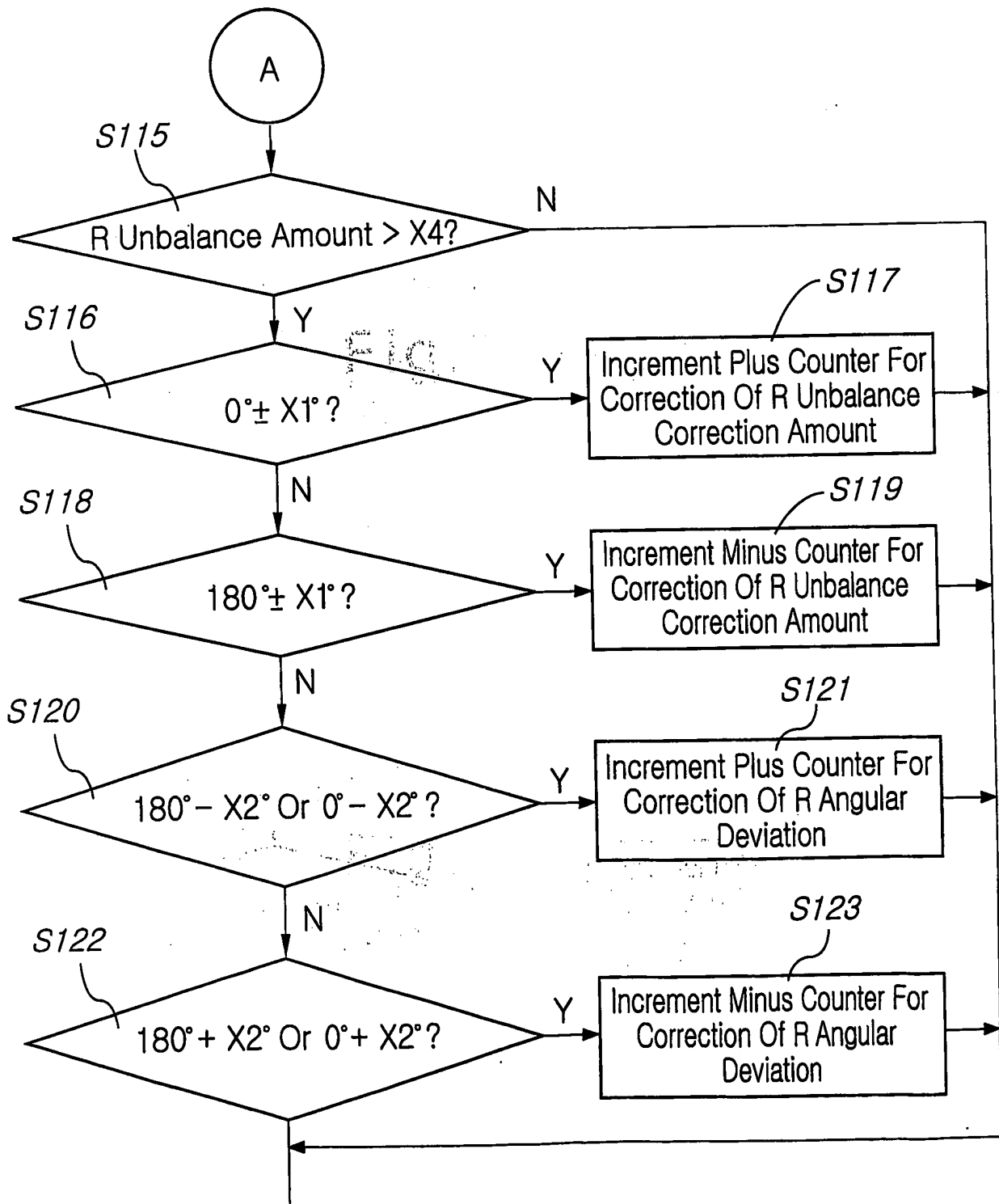
Fig. 8A-a



14/20

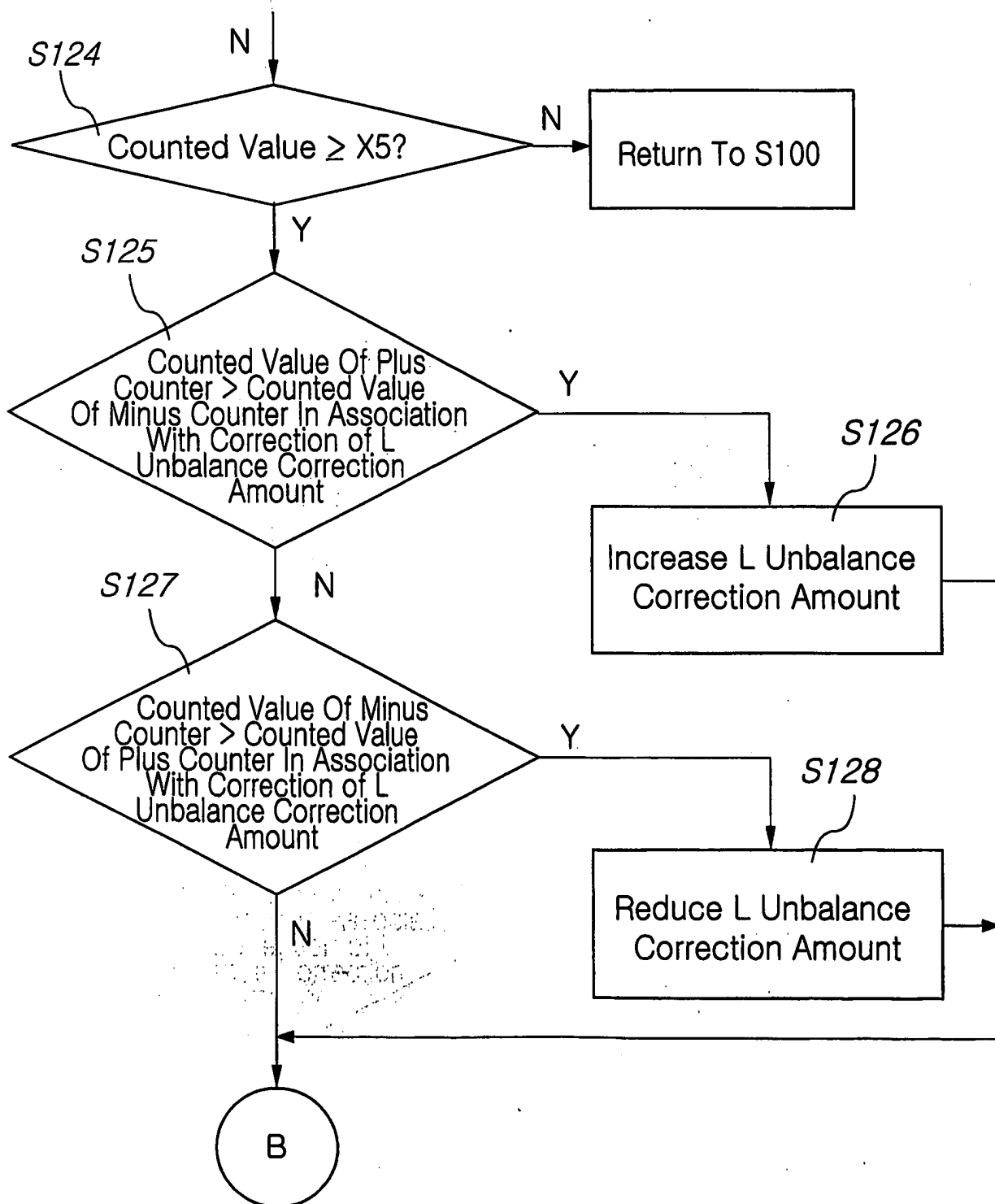
Fig. 8A-b



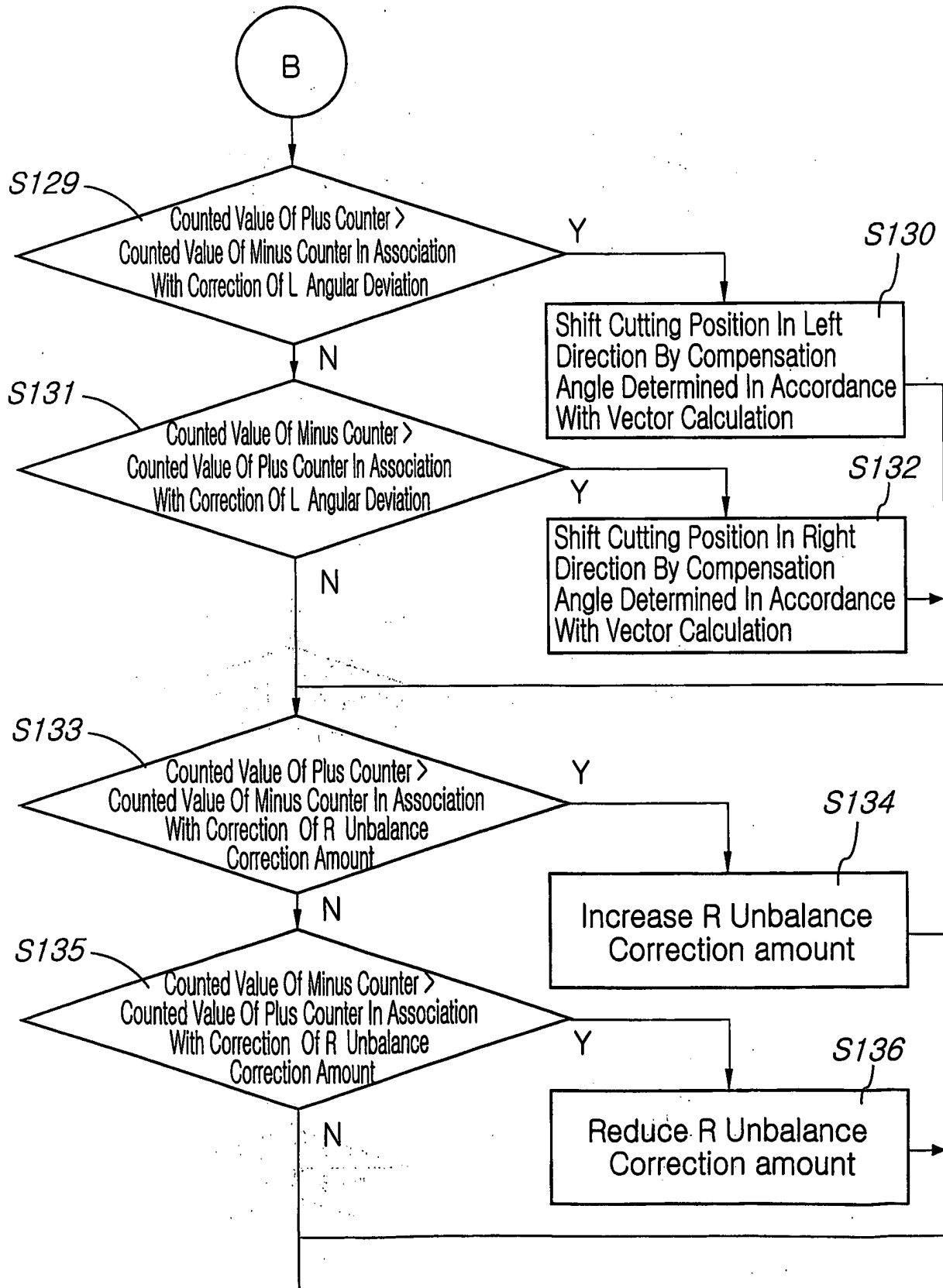
15/20  
Fig. 8B-a

16/20

Fig. 8B-b

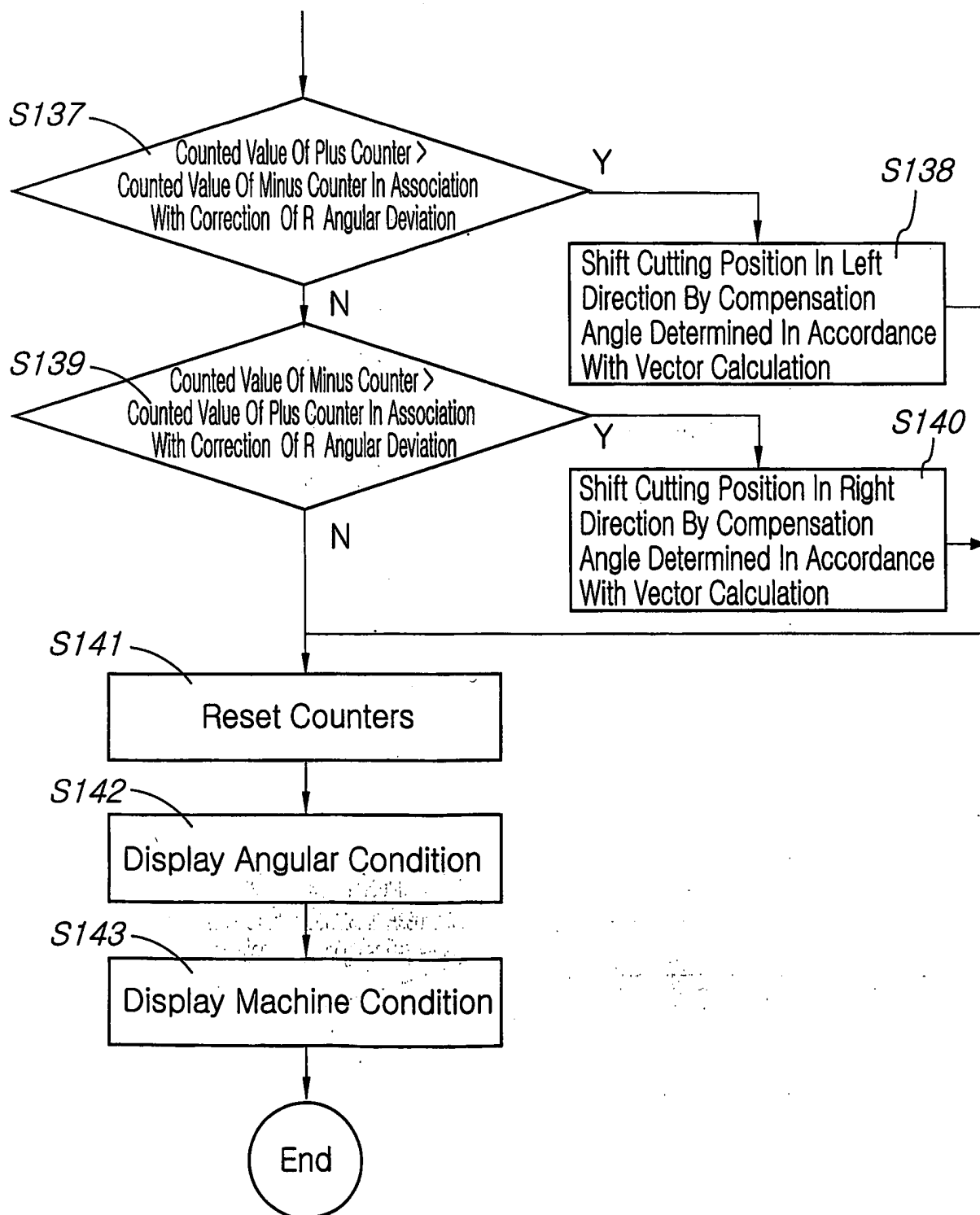


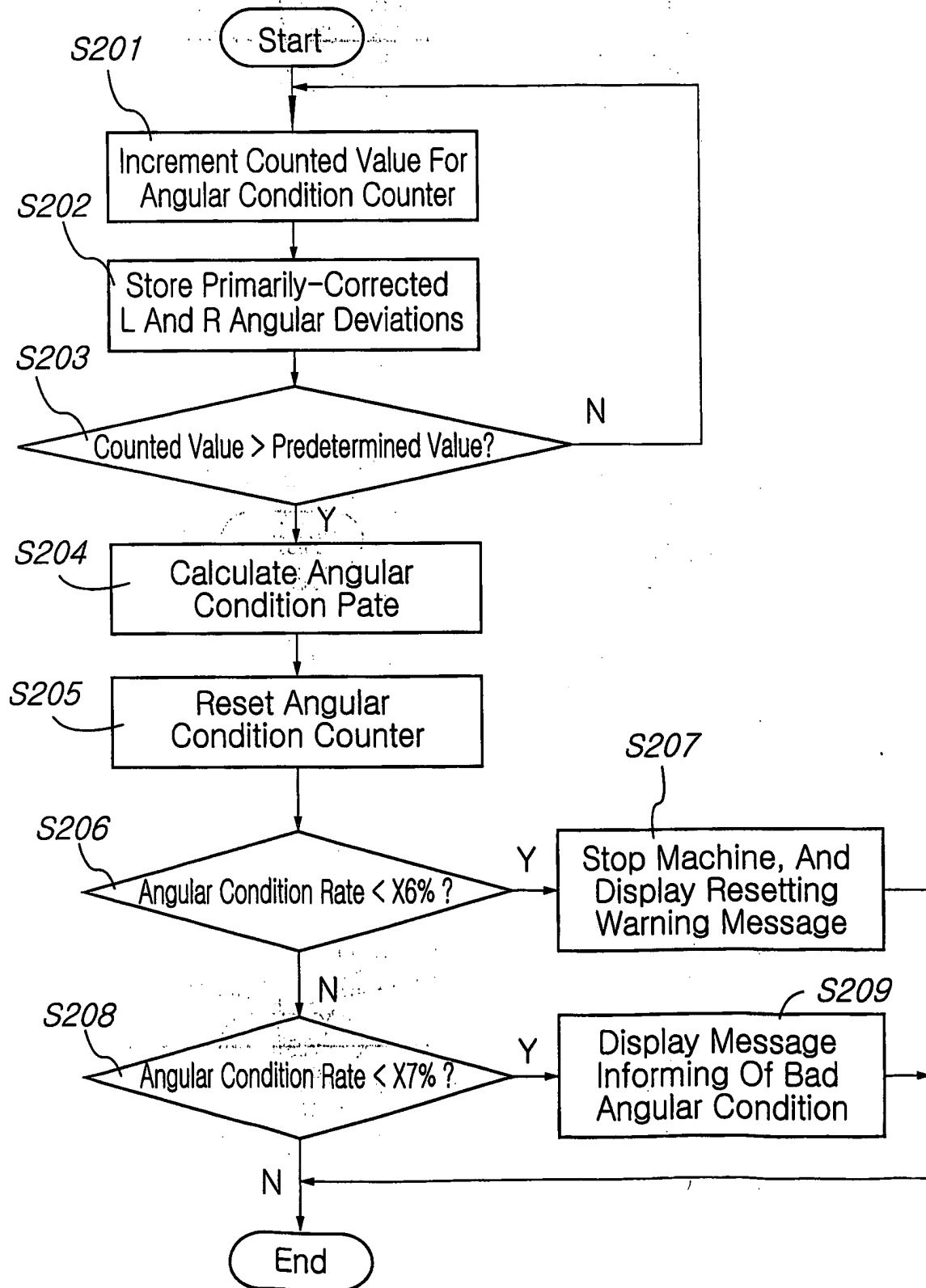


17/20  
Fig. 8C-a

18/20

Fig. 8C-b



19/20  
Fig. 9

20/20

Fig. 10

